## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1150	315/276.cds.	US-PGPUB; USPAT; USOOR; FPPS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:27
S2	346	315/277.cds.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:28
S3	759	315/278.cds.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:28
S4	393	315/279.cds.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:28
S5	656	315/282.cds.	US-PGPUB; USPAT; USOOR; FPPS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:28
S6	820	315/312.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:28
S7	316	315/185r.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:29
S8	1489	315/dig.5.cds.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:29
S9	657	315/dig.2.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:29

S11	120350	(fluorescent near4 lamps or lamps or lights or light near4 source\$1) and transformers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:31
S12	3053	opposite\$1 near4 phase\$1 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:32
S13	41	S12 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:32
S14	12	S12 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:32
S15	9	S12 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:32
S16	9	S12 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:32
S17	15	S12 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:32
S18	3	S12 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:32
S19	27	S12 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:32
S20	2422	S12 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 12:38

S21	42787	(fluorescent near4 lamps or lamps or lights or light near4 source\$1) and transformers and phase\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 13:01
S22	29910	\$21 and @pd<="20020806"	US-PCPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT	OR	ON	2008/05/09 13:01
S23	22905	S22 and end	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT	OR	ON	2008/05/09 13:04
S24	118	backlight and \$23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 13:05
S25	17	*6661181*	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT	OR	ON	2008/05/09 13:40
S26	8	(fluorescent near4 lamps or lamps or lights or light near4 source\$1) and transformers and phase\$1 and \$25	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT	OR	ON	2008/05/09 13:40
S27	9	("4100476"   "5886759"   "6023131"   "6034485"   "6346782"   "6411041"   "6465971"   "6466195"   "RE33057").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/09 14:19
S28	9	("4100476"   "5886759"   "6023131"   "6034485"   "6346782"   "6411041"   "6465971"   "6466195"   "RE33057").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/09 14:20
S29	11	["20030038770"   "20030142060"   "200302144478"   "20040207339"   "5619402"   "5971567"   "6469453"   "6661181"   "6674250"   "6680588"   "6936975").PN.	US-PGPUB; USPAT; USOCR	OR		2008/05/09 14:22
S30	7	("3707636"   "4459505"   "5731652"   "5739622"   "5796213"   "5886514"   "5894184").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/09 14:25

S31	148	backlight and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 14:26
S32	16027	parallel and \$23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 14:30
S33	90396	*315*/\$7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 14:31
S34	94482	*345*/\$7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 14:31
S35	117325	*362*/\$7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 14:32
S36	1903	S32 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 14:32
S37	155	S32 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 14:32
S38	104	\$32 and \$35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/09 14:33
S39	9	power near source with (ion near source and radical\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/21 19:54
S40	20	power near source same(ion near source and radical\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/21 19:55

S41	394	power near source and(ion near source and radical\$1)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/21 19:56
S42	143	S41 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/21 19:57
S43	4	inner adj electrode and outer near electrode and(ion near source and radical\$1)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/21 20:06
S44	1186	electrodes and (ion near source and radical\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/21 20:12
S45	465	S44 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/21 20:12
S46	303	\$45 and (chamber or enclour \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/21 20:12
947	2433	inverters with transformers with lamps	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 15:39
S48	1298	S47 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 15:40
S49	781	winding and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 15:44
S50	29	S49 and phase near2 opposite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 15:46

S51	247	S49 and phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 16:57
S52	509	inverters with transformers with lamps and wind\$3 and phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:03
S53	245	S52 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:03
S54	30608	Hsu.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:15
S55	15	S47 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:15
S56	7252	ball.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:17
S57	28	S47 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:17
S58	2	S57 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:17
S59	3	("2002/0047619").URPN.	USPAT	OR	ON	2009/02/18 17:23
S60	215	inverters and transformer\$1 with lamps and wind\$3 and (difference or opposit2 or revers\$3) near2 phase\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	· · · · · · · · · · · · · · · · · · ·	2009/02/18 17:26
S61	78	\$60 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:26

S62	13375	inverters and transformers with (lamps or loads or lights)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:43
S63	1142	\$62 and (difference or opposit2 or revers\$3 ) near2 phase\$1	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:43
S64	689	S63 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 17:44
S65	2	"7250726"	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT	OR	ON	2009/02/18 18:22
S66	181	("20010036096"   "20020030451"   "20020037004"   "20020135319"   "20020145886"   "20020145886"   "20020145886"   "20020145886"   "20020145886"   "20020180380"   "20020180380"   "20020195971"   "2003001524"   "2003001524"   "2003001524"   "2003001524"   "2003001524"   "2003001524"   "2003001524"   "2003001524"   "20030117084"   "20030117084"   "20030117084"   "20030117084"   "20040253092"   "20040253092"   "20040253092"   "20050093471"   "20050093471"   "20050093472"   "20050093483"   "20050093483"   "20050093481"   "20050093481"   "20050093481"   "20050093481"   "20050093481"   "20050093481"   "20050093481"   "20050093481"   "20050093481"   "20050093472"   "20050093472"   "20050093472"   "20050093472"   "20050093472"   "20050093472"   "30650025611"   "2429162"   "3440984"   "25965795"   "32966028"   "3141112"   "3696923"   "3141112"   "3696923"   "3141112"   "3696923"   "314112"   "3689323"   "3737755"   "3742330"	IUS-PGPUB; IUSPAT; USOOR	OR	ON	2009/02/18 18:22

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"3936696"	"3944888"				
"4060751"	"4353009"				
"4388562"	"4441054"				
"4463287"	"4523130"	***			
"4567379"	"4572992"				
"4574222"	"4622496"				
"4630005"	"4663566"	***			
"4663570"	"4672300"	***************************************			
"4675574"	"4686615"				
"4698554"	"4700113"				
"4761722"	"4766353"	***			
"4780696"	"4847745"	***************************************			
"4862059"	"4893069"				1
"4939381"	"5023519"				1
"5030887"	"5036255"				
"5057808"	"5173643"				
"5349272"	"5434477"				
"5475284"	"5485057"	-			
"5519289"	"5539281"	***		***************************************	
"5557249"	"5563473"				
"5574335"	"5574356"				1
"5615093"	"5619402"				1
"5621281"	"5652479"				
"5712776"	"5754012"				
"5818172"	"5822201"	i i			1
"5825133"	"5828156"	**			1
"5882201"	"5892336"	1			1
"5910713"	"5912812"				
"5914842"	"5923129"				
"5930121"	"5930126"				
"5936360"	"6002210"				
"6020688"	"6028400"				
"6037720"	"6038149"				
"6040662"	"6043609"				
"6049177"	"6072282"	. 1			
	"6108215").PN				1
	14"   "6121733"				
	"   "6127786"				
"6137240"					
"6169375"	"6181066"	****			
"6181083"					
"6181553"					1
"6198236" "6215256"	"6198238"     "6218788"	***************************************			
"6259615"	"6281636"				
"6281638"	"6307765"				1
"6310444"	"6316881"				
"6323602"	"6344699"				
"6362577"	"6396722"				
"6417631"	"6420839"				
"6433492"	"6441943"				
"6445141"	"6459215"				
"6459216"	"6469922"	-		****	
"6472827"	"6472876"			***************************************	
"6486618"	"6494587"				
"6501234"	"6509696"				
"6515427"	"6515881"			*****	
	"6531831"				
10000		•	1		1

	***************************************	"6534934"   "6559606"   "6579344"   "6628093"   "6633138"   "6680834"   "6713771"   "6717372"   "6765354"   "6784627"   "6804129"   "684667"   "6830933"   "6930975"   "8320329").PN.		***************************************	mannamanamanamanamanamanamanamanamanama	
S67	12162	transformers near15 lamp	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 18:48
S68	539	transformers near15 lamp with phase	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 18:48
S69	297	S68 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 18:48
S70	128	S69 and ends with lamp	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 18:49
S71	527	transformers with ends near2 lamp	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 18:52
S72	43	\$71 and (difference or opposit2 or revers\$3 ) near2 phase\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 18:53
S73	6	S72 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 18:53
S74	273	S71 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 18:55
S75	78077	transformers with (lamp or load or light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:06
S76	5561	transformers with (lamp or load or light) with inverter	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:07

S77	3547	S76 and @pd<="20020806"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:07
S78	3022	transformers with (lamp or light) with inverter	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:10
S79	1590	S78 and @pd<="20020806"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:10
S80	120	S79 and balanc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:17
S82	1119	two near4 transformers with lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:22
S83	886	two near4 transformers near10 lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:22
S84	498	\$83 and @pd<="20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:22
S85	163	S84 and phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:23
S86	111370	lin.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:32
S87	667	yung near3 lin.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:33

S88	181	\$87 and @pd< = "20020806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:33
S89	8	S88 and transformers and lamp\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:33
S90	20	"6661181"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:48
S92	14	S90 and phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/18 19:48
S95	46	*6570344*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/21 14:29
S96	43	S95 and inverter and lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/21 14:29
S97	46	*6570344*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/21 18:59

## 2/22/09 9:15:07 PM

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